

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A composition adapted for a dog, cat or horse to deliver to the dog, cat or horse which delivers an amount of leucine sufficient to enhance the learning ability of an animal of the dog, cat or horse, wherein the amount of leucine is from 2 to 4.5% on a wet weight basis.
2. (Canceled)
3. (Previously presented) The composition as claimed in claim 2, wherein the composition contains an amount of leucine of 2.3% on a wet weight basis.
4. (Previously presented) The composition as claimed in claim 1, wherein the composition is a complete and balanced foodstuff.
5. (Previously presented) The composition as claimed in claim 1, wherein the animal is a cat or a dog.
6. (Withdrawn) An animal food supplement which delivers an amount of leucine sufficient to enhance the learning ability of an animal.
7. (Withdrawn) The supplement as claimed in claim 6, wherein the supplement comprises at least 50% leucine, on a wet weight basis.
8. (Withdrawn) The supplement as claimed in claim 6, wherein the leucine is in the form of a powder or liquid.
9. (Withdrawn) The supplement as claimed in claim 6, wherein the animal is a dog or a cat.

10. (Withdrawn) A process for the preparation of the composition as claimed in claim 1 comprising mixing together the ingredients, optionally heating to cook any raw food ingredients and optionally presenting the mixture in a form suitable for consumption or administration.
11. (Canceled)
12. (Canceled)
13. (Canceled)
14. (Withdrawn) A method for increasing the leucine level of an animal comprising the step of administering to said animal an amount of leucine sufficient to increase the total leucine level of the animal.
15. (Withdrawn) The method as claimed in claim 14 which method increases the learning ability of the animal.
16. (Withdrawn) The method as claimed in claim 15 wherein the animal is in need of increasing its learning ability.
17. (Withdrawn) The method as claimed in claim 14, wherein the animal is a cat or a dog.
18. (Withdrawn) A method for enhancing the learning ability of an animal comprising feeding to said animal the composition as claimed in claim 1.
19. (Withdrawn) A process for the preparation of the supplement as claimed in claim 6 comprising mixing together the ingredients, optionally heating to cook any raw food ingredients and optionally presenting the mixture in a form suitable for consumption or administration.

20. (Withdrawn) A method for enhancing the learning ability of an animal comprising feeding to said animal the supplement as claimed in claim 6.